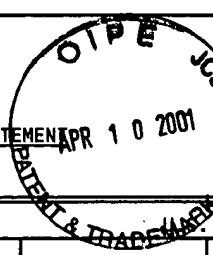


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PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>SMC</i>	AA1	3,622,453	11/23/1971	Akeyama et al.	195	29	09/09/1968
<i>SMC</i>	AB1	5,122,469	06/16/1992	Mather et al.	435	240.2	10/03/1990
<i>SMC</i>	AC1	5,318,906	06/07/1994	Sakata et al.	435	240.2	06/04/1992
<i>SMC</i>	AD1	5,324,524	06/28/1994	Durnford et al.	424	520	05/06/1991
<i>SMC</i>	AE1	5,372,943	12/13/1994	Inlow et al.	435	240.31	07/12/1993
<i>SMC</i>	AF1	5,474,931	12/12/1995	DiSorbo et al.	435	240.31	09/21/1993
<i>SMC</i>	AG1	5,607,852	03/04/1997	Provost et al.	435	404	12/05/1994
<i>SMC</i>	AH1	5,633,162	05/27/1997	Keen et al.	435	384	03/04/1994
<i>SMC</i>	AI1	5,741,705	04/21/1998	Blom et al.	435	348	02/23/1995
<i>SMC</i>	AJ						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>SMC</i>	AL1	GB 901,673	07/25/1962	Great Britain			Yes No
<i>SMC</i>	AM1	DE 3538310 A1	04/30/1987	West Germany			Yes No
<i>SMC</i>	AN1	JP 64-75430	03/22/1989	Japan			Yes No
<i>SMC</i>	AO1	JP 2-49579	02/19/1990	Japan			Yes No
<i>SMC</i>	AP1	JP 7-165524	06/27/1995	Japan			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SMC</i>	AR	1	Auricchio, S. et al., "Prevention by Mannan and other Sugars of <i>in Vitro</i> Damage of Rat Fetal Small Intestine Induced by Cereal Prolamin Peptides Toxic for Human Celiac Intestine," <i>Ped. Res.</i> 22:703-707, International Pediatric Research Foundation, Inc. (1987).
<i>SMC</i>	AS	1	Coleman, W.H. and Roberts, W.K., "Inhibitors of Animal Cell-Free Protein Synthesis from Grains," <i>Biochim. Biophys. Acta</i> 696:239-244, Elsevier Biomedical Press (1982).
<i>SMC</i>	AT	1	Freshney, R.I. "The Culture Environment: Substrate, Gas Phase, Medium, and Temperature," Chapter 7 in <i>Culture of Animal Cells. A Manual of Basic Technique, Second Edition</i> , Alan R. Liss, Inc., New York, pp. 57-84 (1987).

EXAMINER <i>Susan D. Lee</i>	DATE CONSIDERED <i>11-26-01</i>
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
SM	AL2	JP 9-40693	02/10/1997	Japan			Yes No
SM	AM2	WO 98/15614	04/16/1998	WIPO			Yes No
ML	AN2	WO 98/24883	06/11/1998	WIPO			Yes No
SM	AO2	WO 99/57246	11/11/1999	WIPO			Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SM	AR	2	Ham, R.G., "Formulation of Basal Nutrient Media," in <i>Methods for Preparation of Media, Supplements and Substrata for Serum-Free Animal Cell Culture</i> , Barnes, D.W. et al., eds., Alan R. Liss, Inc., New York, pp. 3-21 (1984).
SM	AS	2	Iscove, N.N. and Melchers, F., "Complete Replacement of Serum by Albumin, Transferrin, and Soybean Lipid in Cultures of Lipopolysaccharide-Reactive B Lymphocytes," <i>J. Experimental Med.</i> 147:923-933, Rockefeller University Press (1978).
SM	AT	2	Keay, L., "Autoclavable Low Cost Serum-Free Cell Culture Media. The Growth of L Cells and BHK Cells on Peptones," <i>Biotechnol. Bioeng.</i> 17:745-764, John Wiley & Sons, Inc. (1975).

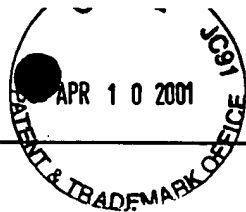
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SML	AR	3	Keay, L., "The Growth of L-Cells and Vero Cells on an Autoclavable MEM-Peptone Medium," <i>Biotechnol. Bioeng.</i> 19:399-411, John Wiley & Sons, Inc. (1977).
SML	AS	3	Lambert, K.J. and Birch, J.R., "Cell Growth Media," in <i>Animal Cell Biotechnology Volume 1</i> , Spier, R.E. and Griffiths, J.B., eds., Academic Press, New York, pp. 85-122 (1985).
gk	AT	3	Lasfargues, E.Y. et al., "A Serum Substitute That Can Support the Continuous Growth of Mammary Tumor Cells," <i>In Vitro</i> 8:494-500, Tissue Culture Association (1973).

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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SAC</i>	AR	<u>4</u>	Maurer, H.R., "Towards Chemically-defined, Serum-free Media for Mammalian Cell Culture," in <i>Animal Cell Culture: A Practical Approach</i> , Freshney, R.I., ed., IRL Press, Washington, DC, pp. 13-31 (1986).
<i>SAC</i>	AS	<u>4</u>	Murakami, H. et al., "Suspension Culture of Hybridoma Cells in Serum-free Medium: Soybean Phospholipids as the Essential Components," in <i>Growth of Cells in Hormonally Defined Media</i> , Book B, Cold Spring Harbor Conf. On Cell Proliferation 9:711-715, Cold Spring Harbor Laboratory (1982).
<i>SAC</i>	AT	<u>4</u>	Schlaeger, E.-J., "The protein hydrolysate, Primatone RL, is a cost-effective multiple growth promoter of mammalian cell culture in serum-containing and serum-free media and displays anti-apoptosis properties," <i>J. Immunol. Meth.</i> 194:191-199, Elsevier Science B.V. (August 1996).

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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

SPC	AR	<u>5</u>	Strober, W. et al., "The Pathogenesis of Gluten-Sensitive Enteropathy," <i>Ann. Int. Med.</i> 83:242-256, The American College of Physicians (1975).
SPC	AS	<u>5</u>	Waymouth, C., "Preparation and Use of Serum-Free Culture Media," in <i>Methods for Preparation of Media Supplements and Substrata for Serum-Free Animal Cell Culture</i> , Barnes, D.W., et al., eds., Alan R. Liss, Inc., New York, pp. 23-68 (1984).
SPC	AT	<u>5</u>	Wyss, C., "Cloning of <i>Drosophila</i> Cells: Effect of Vitamins and Yeast Extract Components," <i>Somatic Cell Genet.</i> 5:23-28, Plenum Publishing Corporation (1979).

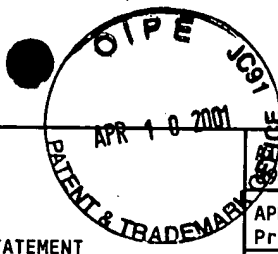
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	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SML</i>	AR	<u>6</u>	Gibco BRL Life Technologies, Gaithersburg, Maryland, 1993-1994 Catalogue and Reference Guide, pp. 1-105 through 1-107, 1-115 through 1-116, 1-123, 4-49, 4-50, 4-61, 4-63 (1993).
<i>SML</i>	AS	<u>6</u>	Dialog File 351, Accession No. 1987-123874/198718, Derwent WPI English language abstract of DE 3538310 A1 (Document AM1). - 1987
<i>SML</i>	AT	<u>6</u>	Dialog File 351, Accession No. 1989-132551/198918, Derwent WPI English language abstract of JP 1075430 (Document AN1). - 1989

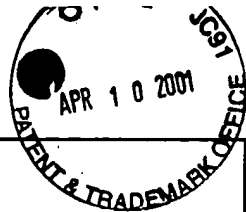
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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SRL</i>	AR	<i>I</i>	Dialog File 351, Accession No. 1990-096513/199013, Derwent WPI English language abstract for JP 2049579 (Document A01). - 1990
<i>SRL</i>	AS	<i>I</i>	Dialog File 351, Accession No. 1995-261164/199534, Derwent WPI English language abstract for JP 7165524 (Document AP1). - 1995
<i>SRL</i>	AT	<i>I</i>	Dialog File 351, Accession No. 1997-175705/199716, Derwent WPI English language abstract for JP 9040693 (Document AM2). - 1997

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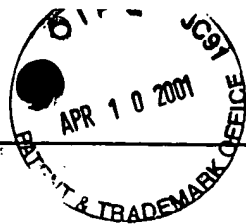
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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SM</i>	AR	8	Quest International, Bioproducts Group, Norwich, NY, Product Information for HY-SOY® (January 1995)
<i>SM</i>	AS	8	Quest International, Bioproducts Group, Norwich, NY, Product Information for HYPEP 8382 (May 1995)
<i>SM</i>	AT	8	Quest International, Bioproducts Group, Norwich, NY, Product Information for HYPEP DEV 4301 I (May 1995)

EXAMINER <i>Susan D. Coe</i>	DATE CONSIDERED <i>11-26-01</i>
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	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SML</i>	AR	2	Quest International, Bioproducts Group, Norwich, NY, Product Information for HYPEP DEV 5115 (May 1995)
<i>SML</i>	AS	2	Quest International, Bioproducts Group, Norwich, NY, Product Information for HY-YEST 444 (June 1995)
<i>SML</i>	AT	2	International Preliminary Examination Report for corresponding International Application No. PCT/US97/18255, completed January 10, 1999.

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OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SAC</i>	AR	10	International Search Report for corresponding International Application No. PCT/US97/18255, mailed January 13, 1998.
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